steelseries SENSEI

PRO GAMING LASER MOUSE



steelseries

USER GUIDE

INTRODUCTION



Thank you for choosing the SteelSeries Sensei! This mouse has been developed by SteelSeries, a dedicated manufacturer of innovative professional gaming gear including headsets, keyboards, mousepads, and other accessories.

This user guide is designed to familiarize you with all aspects of our product, its setup, and its usage. We hope that it will be of use to you. If there are any questions that are not answered or clarified in this user guide, please refer to our website:
http://www.steelseries.com

OVERVIEW



1. 7 programmable buttons
2. Ambidextrous shape
3. Menu system on the mouse
4. On the fly CPI changing
5. Gold plated USB
6. Three zone lighting – Scroll Wheel, CPI Indicator, and Logo

CPI Selection



The CPI (counts per inch) button is the triangle shaped button just above the scroll wheel. When pressed it changes the sensitivity, or CPI, on the mouse. There are two preset CPI settings, and pressing the CPI will toggle between the two of them. You can tell which CPI is set by the color of the small, round LED light between the CPI button and scroll wheel.

LCD Menu



The SteelSeries Sensei is capable of plug and play, and thanks to the LCD menu on the underside of the mouse, you can also customize the Sensei on the fly. The menu allows you to change settings such as sensitivity, acceleration, and lift distance on the mouse.

In order to access the LCD menu, hold the CPI button for 5 seconds and turn the mouse over. When you let go, the menu should appear on the LCD screen. Use the scroll wheel to navigate up and down and press the scroll wheel button to select an option. Use the CPI button to confirm changes made and the scroll wheel button to cancel changes.

There are five profiles on board the Sensei mouse, and they can all be separately customized. Selecting “Set as Current” on a profile will make the current active profile that the mouse uses, while “Restore Default” puts the mouse settings on that profile back to its factory default settings.

SteelSeries ExactSense

ExactSense will adjust the Counts Per Inch (CPI) of the mouse, which determines the mouse's "sensitivity". Raise the CPI, and the cursor on screen will move farther with the mouse. Lower the CPI, and the cursor on screen will move less.

Note: The Sensei has a natural CPI of up to 5700. If you need more sensitivity on your mouse than that, the mouse's firmware is able to Double the CPI (DCPI) to up to 11,400. Reaching the max DCPI is done by normally setting the CPI in the menu.

SteelSeries FreeMove

FreeMove decides the amount of path correction on your mouse. Path correction is a default on most mice to compensate for less than ideal surfaces and prevent "jittery" movement. However, the tradeoff is that the prediction is not always accurate for incredibly fine movements. Setting FreeMove to high will allow for very straight lines, but lower settings will allow more precise control over the cursor.

SteelSeries ExactAccel

ExactAccel increases the acceleration of your mouse. Think of it as a dynamic CPI adjustment. The faster you move your mouse, the more the cursor will move.

SteelSeries ExactAim

ExactAim can almost be considered the opposite as ExactAccel. Very slow, deliberate movements of the mouse are made with a dynamically decreased sensitivity in order to increase precision.

SteelSeries ExactLift

ExactLift sets the lift distance of the mouse. Setting a lift distance too high may accidentally move the cursor when you try to reposition your mouse, while setting it too low may accidentally lose the tracking of your mouse while moving. Try to find a right balance that is comfortable for your hand.

Polling Rate

ExactRate determines how frequently the computer samples the mouse for information. Increasing it will make the cursor even more accurate to direct mouse movements, but will require more resources (both in power and memory) from the computer.

STEELSERIES ENGINE

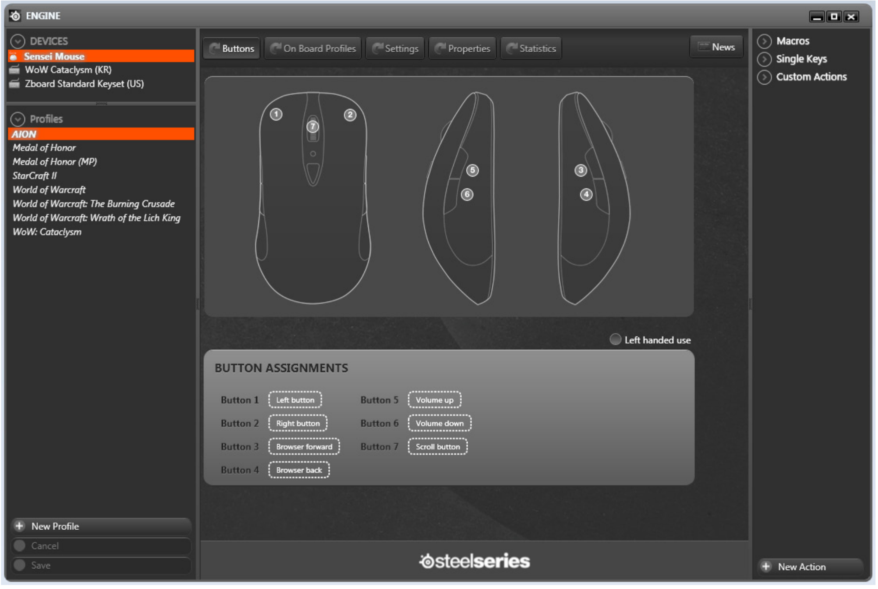
The Sensei is powered by the SteelSeries Engine software suite, which really enables the full gaming power of Sensei. Certain features of the Sensei, such as macro creation and illumination color setting, are only available through the SteelSeries Engine.

1. Download the appropriate software from our website: **http://www.steelseries.com/downloads/**
2. Launch the installer and follow the instructions on the screen.

Note: To ensure that the Sensei works properly, please be sure that it is plugged in during the installation.

In order to use the SteelSeries Engine with the Sensei, set the current profile to Profile 1 in the LCD menu (which is the default). Settings made through the SteelSeries Engine will not take effect on the Sensei unless this is done. In addition, change made to Profile 1 through the LCD menu will be overridden by the SteelSeries Engine as long as the Engine is active.

SOFTWARE OVERVIEW

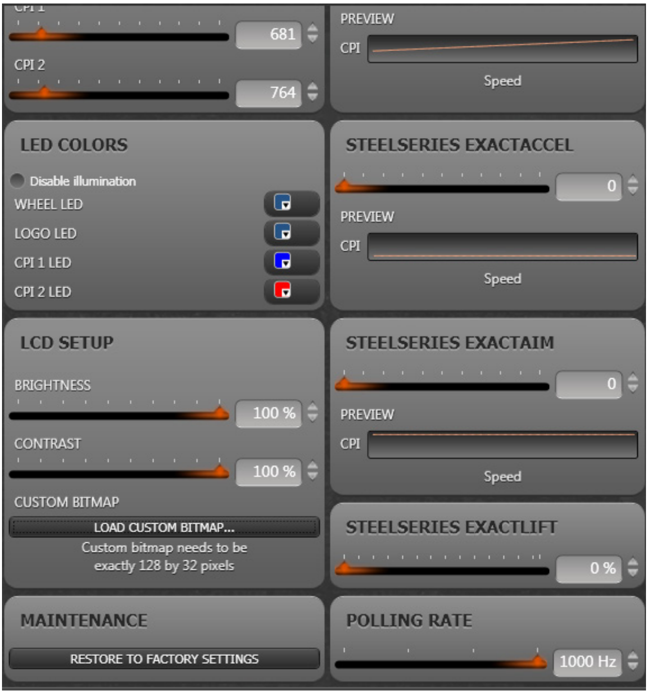


Please refer to your user manual for information regarding the SteelSeries Engine and its universal features such as profile management, macro assignment, and statistics recording.

Left Handed Use

The SteelSeries Sensei is symmetrical, allowing for ambidextrous use. Selecting the Left Handed use button will swap the buttons on the right and left side of the mouse.

Settings



Select the Settings buttons at the top bar of the screen. There you can adjust all the settings found on the LCD menu of the Sensei. For settings that deal with acceleration and dynamic CPI changes, there will be accompanying graphs that chart how CPI change with Speed. For FreeMove, the graph will show how much autocorrection is provided in path movement.

Note: To enable DCPI in the SteelSeries Engine, you must first enable the DCPI checkbox and select a CPI setting between 5701 – 11,400. Unchecking the DCPI box will revert the bar to a range of 30 – 5700 CPI.

To make changes to a setting, you can move the slider across the bar, click on the up/down arrows next to the setting number, or type the number into the field. Furthermore, you can find that there are some settings that are not found on the LCD menu on the mouse.

LED Color

You can choose from a wide variety of colors for the scroll wheel, logo on the mouse, and both CPI settings.

LCD Setup and Bitmapping

The LCD Setup allows you to set the brightness and contrast for the LCD screen at the bottom of your mouse.

The LCD screen at the bottom of the mouse can be set to display user defined, custom images. Under LCD setup, press the "Load Custom Bitmap" button, then browse for your custom image and select it. After saving, the image should be viewable on the LCD screen of the Sensei.

There are a few things to consider:

- The dimensions of the image must be 128x32 pixels. Any invalid dimensions will be rejected.
- The image must be a bitmap, and so must have a .bmp extension. Creating or saving a bitmap image is available on all graphical image editors.
- Color images will work for the LCD bitmapping, but since the LCD screen is monochrome, the result may not be as expected. Furthermore, the colors on a black and white image will be inverted on the LCD screen. Black lines on a white image will come out as white lines on a black LCD screen.

Maintenance

If at any point you want to undo all the changes made on the Sensei, press the Restore to Factory Settings button to revert the mouse to its original settings.

Note: that restoring the mouse will not affect buttons and macros on the profile in the SteelSeries Engine.

On-board profile saving



As mentioned before, the Sensei has five profiles saved onto the mouse. There are instructions in the menu for how to save settings to one of the on-board profiles and how to load from them onto the SteelSeries Engine as well.

CONCLUSION

This concludes the SteelSeries Sensei user manual. We hope this manual answered any questions you may have had. If you have any further questions – please refer to our website: **http://www.steelseries.com**

Good luck, and Have Fun.